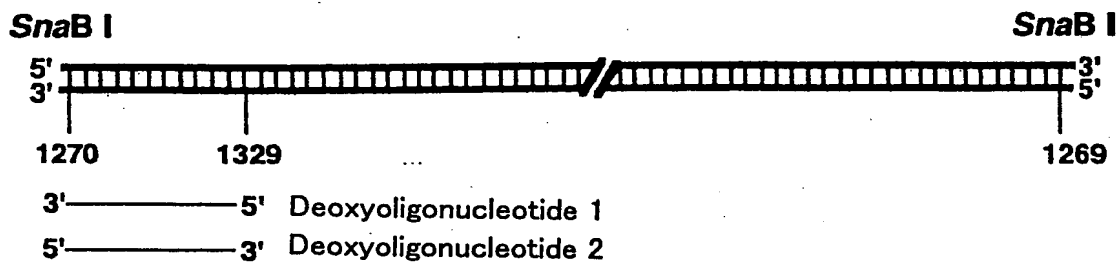




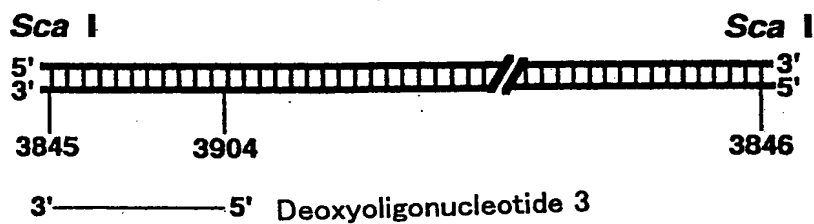
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~~Figure 1~~ Figure 1A

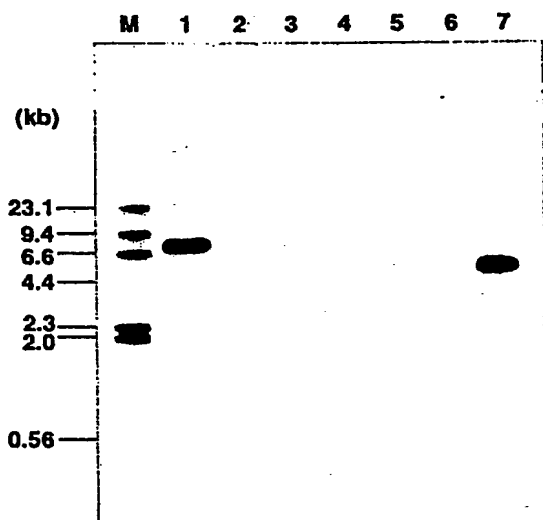
M13mp18RF
nt. numbers



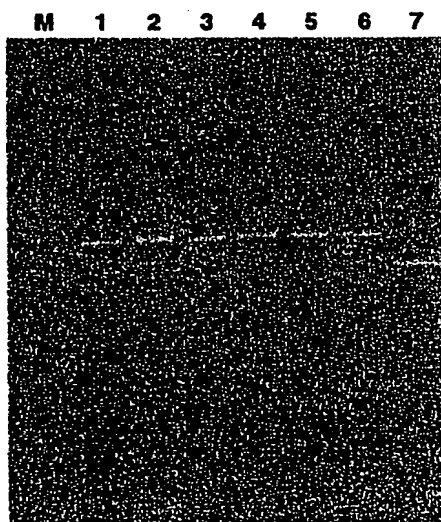
pBR322
nt. numbers



~~A~~ Figure 1B



~~B~~ Figure 1C

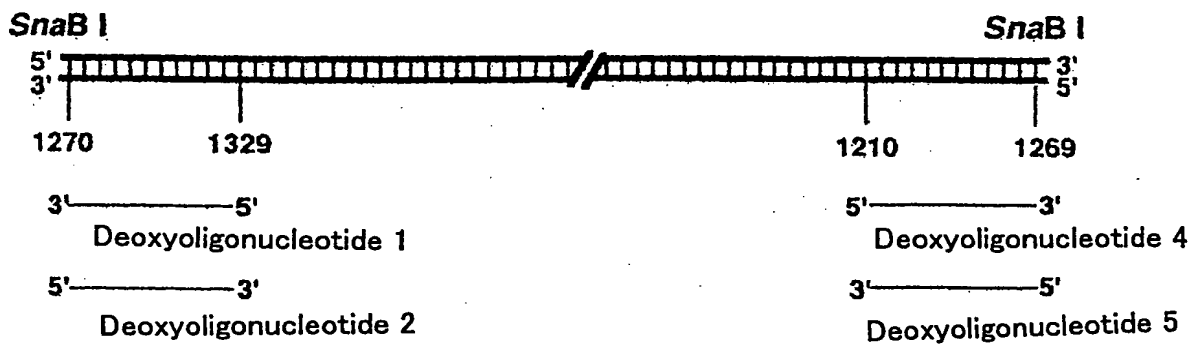




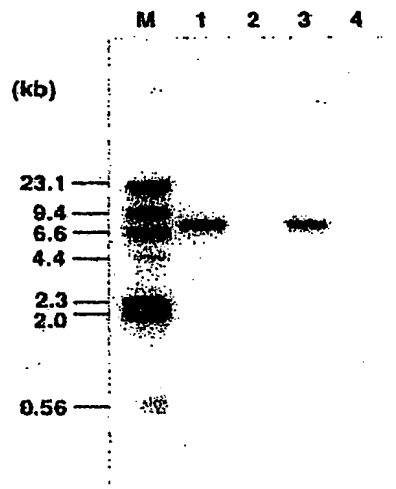
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~~Figure 2~~ Figure 2A

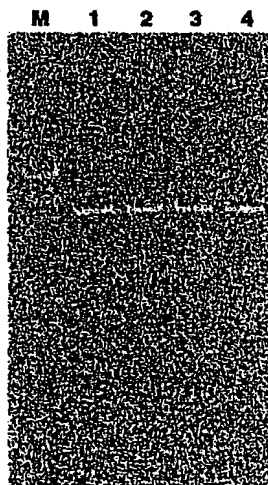
M13mp18RF
nt. numbers



~~A~~ Figure 2B



~~B~~ Figure 2C

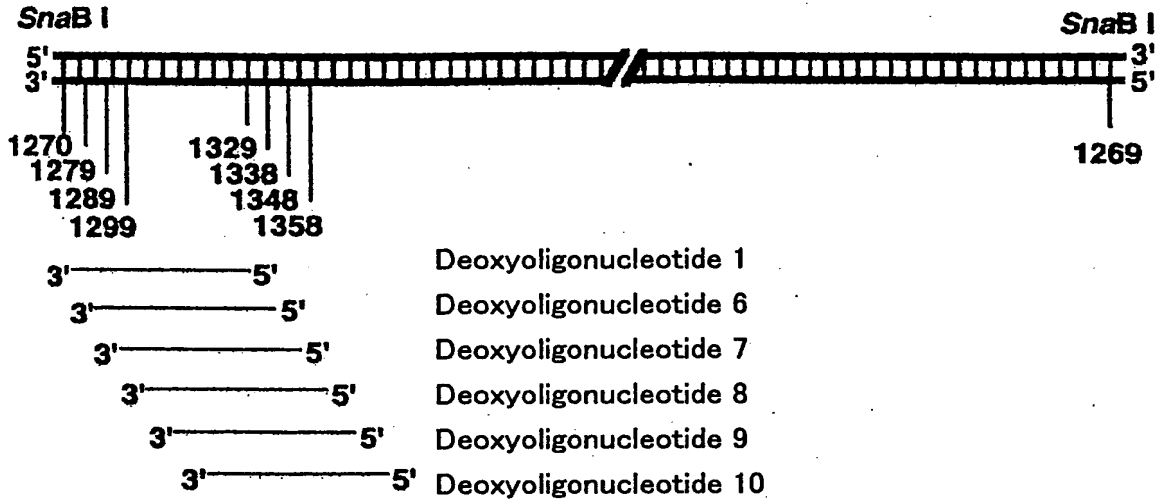




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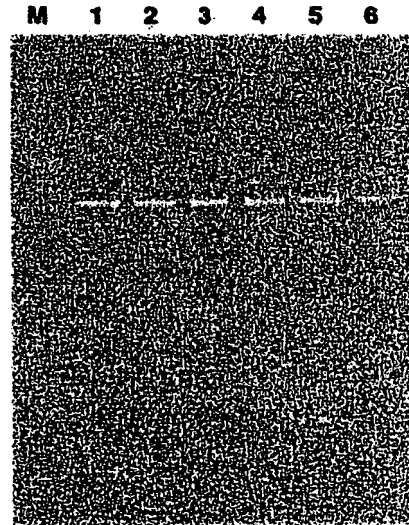
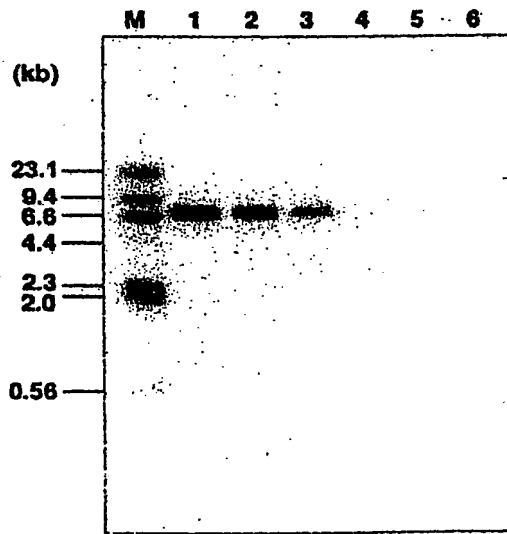
~~Figure 3~~ Figure 3A

M13mp18RF
nt. numbers



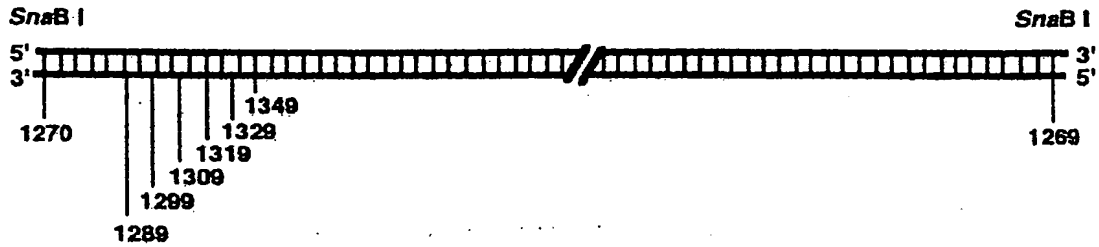
~~A~~ Figure 3B

~~B~~ Figure 3C

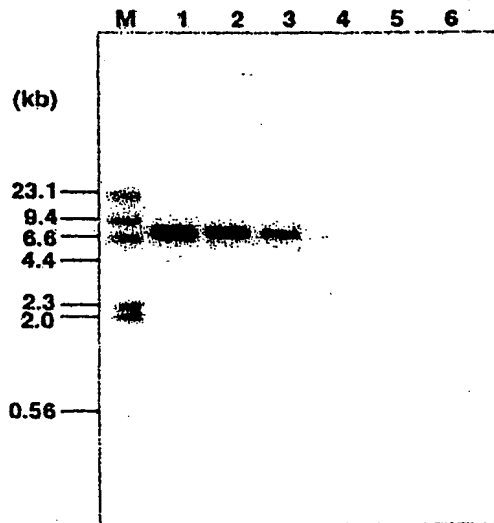
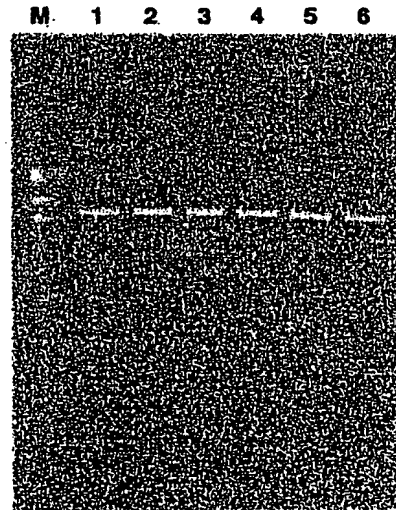


~~Figure 4~~ Figure 4A

M13mp18RF nt.
numbers



- 3' ————— 5' Deoxyoligonucleotide 11
 3' ————— 5' Deoxyoligonucleotide 1
 3' ————— 5' Deoxyoligonucleotide 12
 3' ————— 5' Deoxyoligonucleotide 13
 3' ————— 5' Deoxyoligonucleotide 14
 3' ————— 5' Deoxyoligonucleotide 15

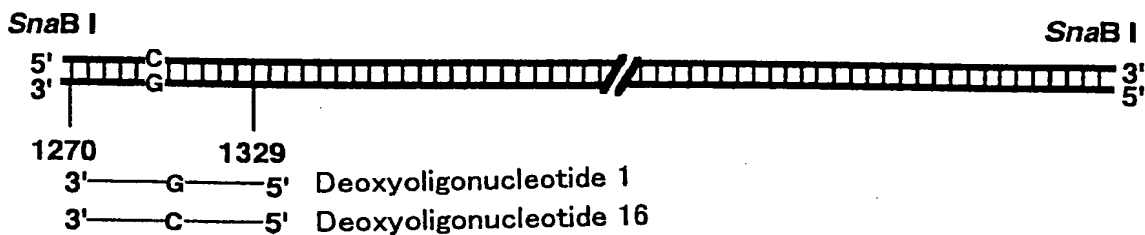
~~A~~ Figure 4B~~B~~ Figure 4C



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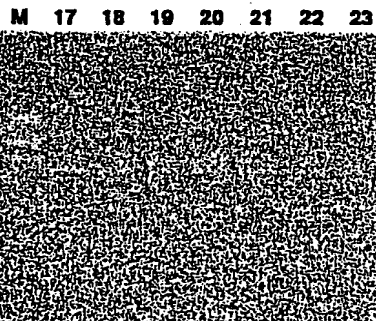
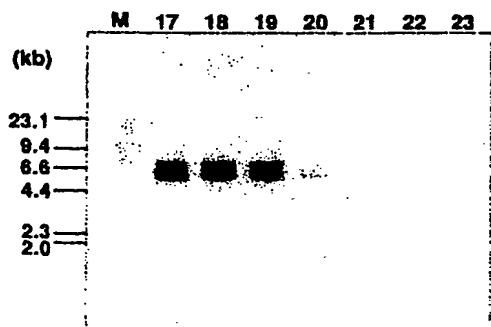
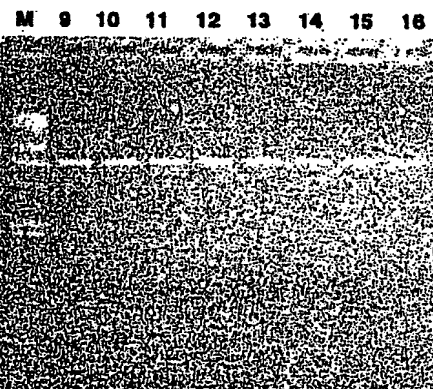
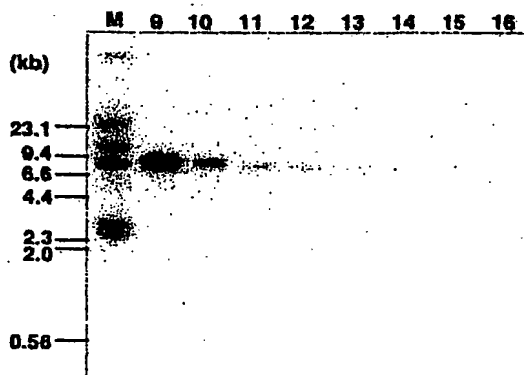
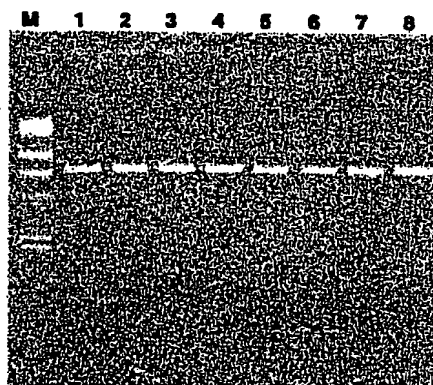
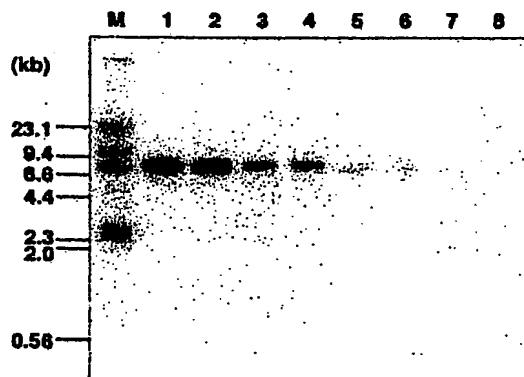
~~Figure 6~~ Figure 6A

M13mp18RF
nt. numbers



~~A~~ Figure 6B

~~B~~ Figure 6C

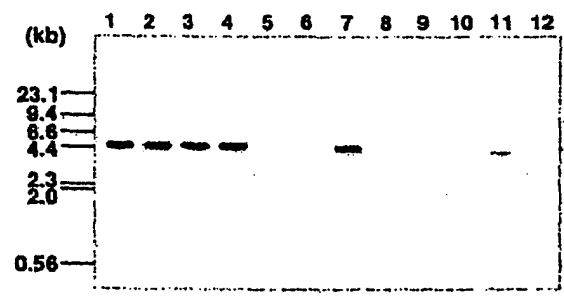




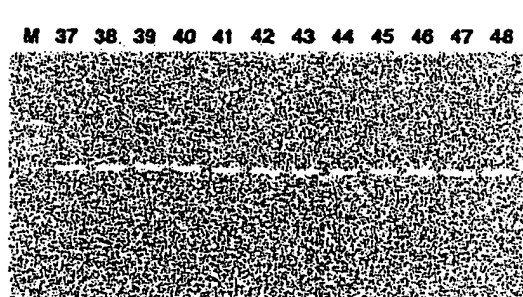
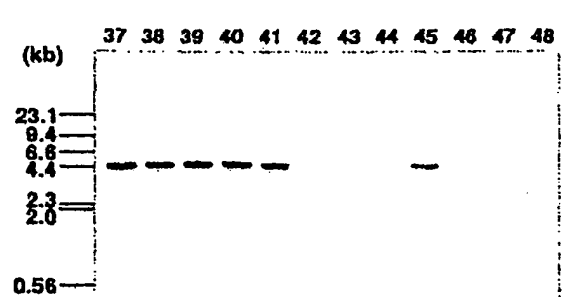
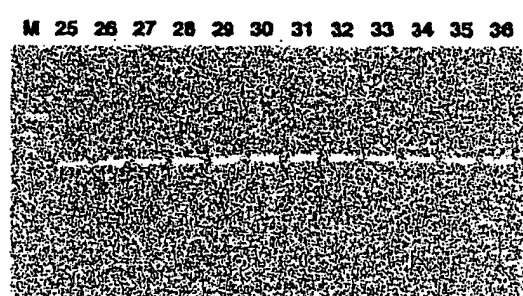
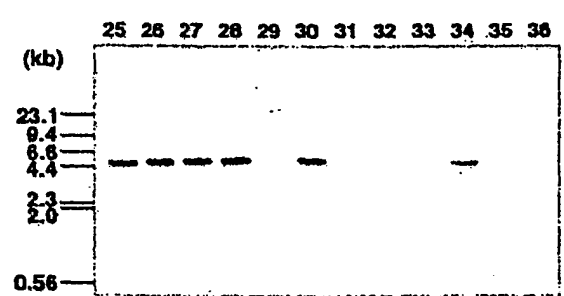
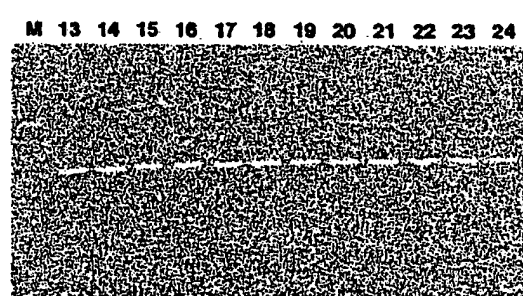
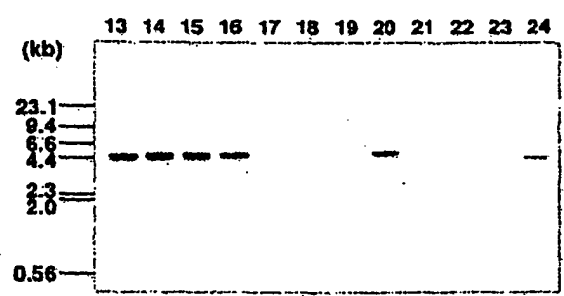
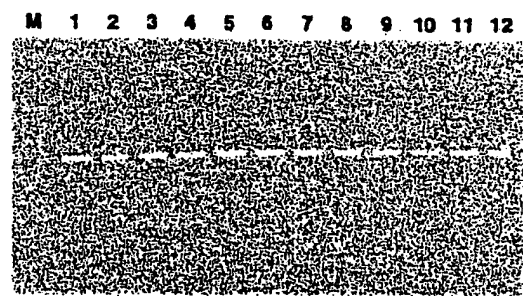
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~~Figure 9~~

~~A~~ Figure 9A



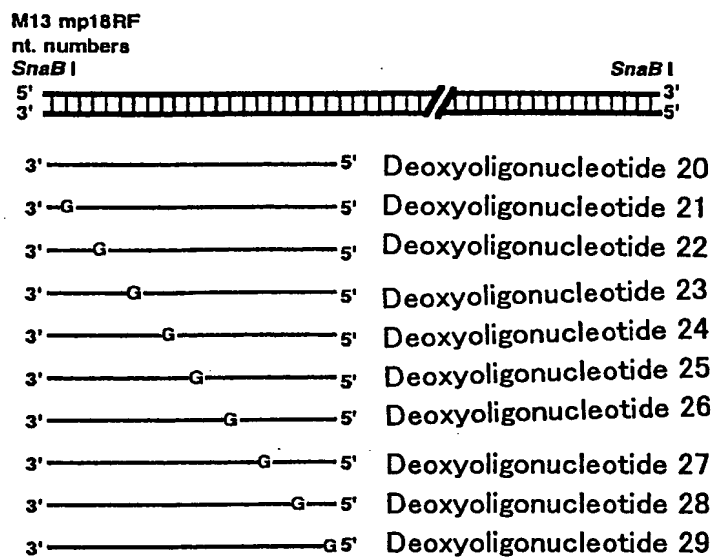
~~B~~ Figure 9B



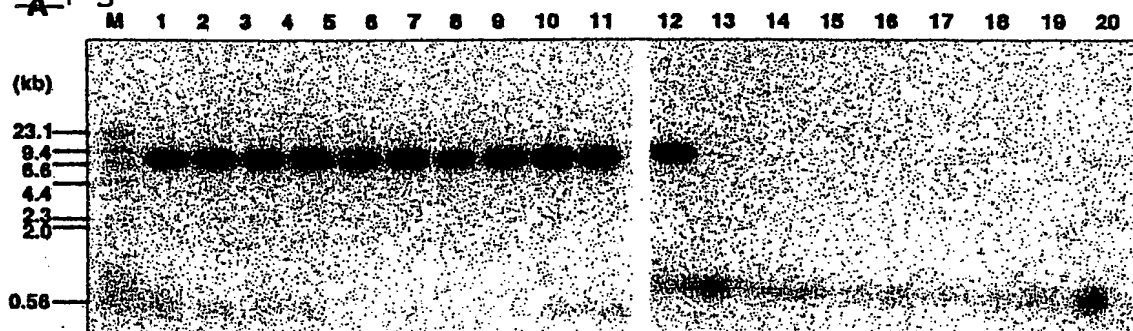


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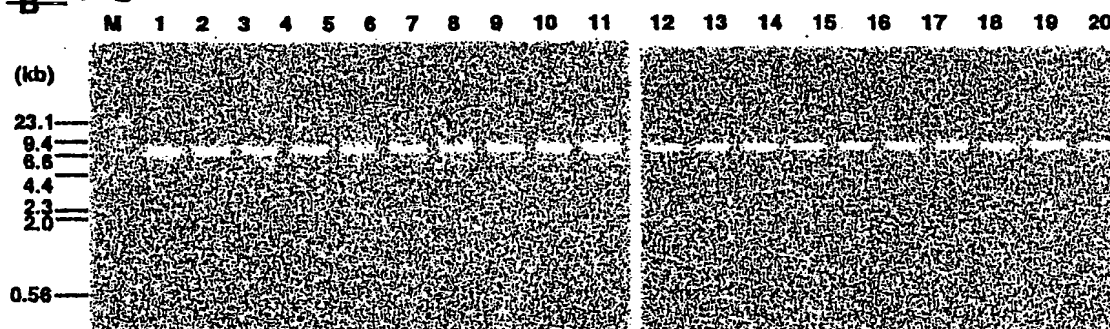
~~Figure 10~~ Figure 10A



~~A~~ Figure 10B



~~B~~ Figure 10C





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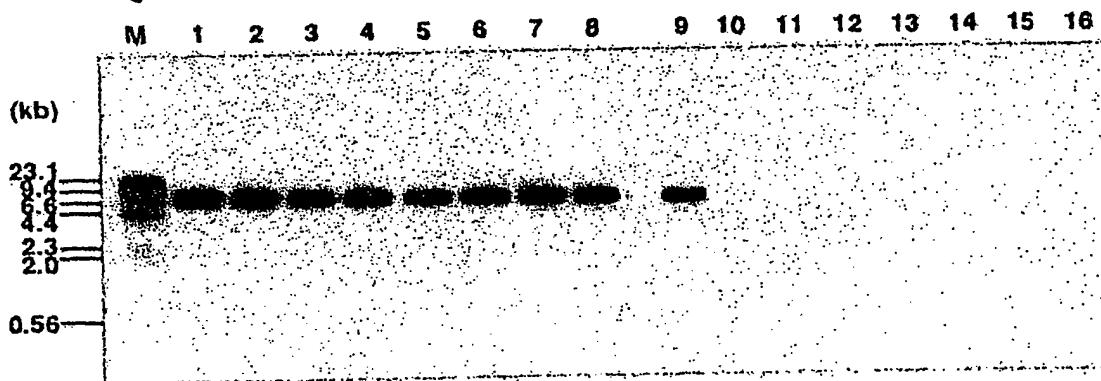
~~Figure 12~~ Figure 12A

M13 mp18RF
nt. numbers

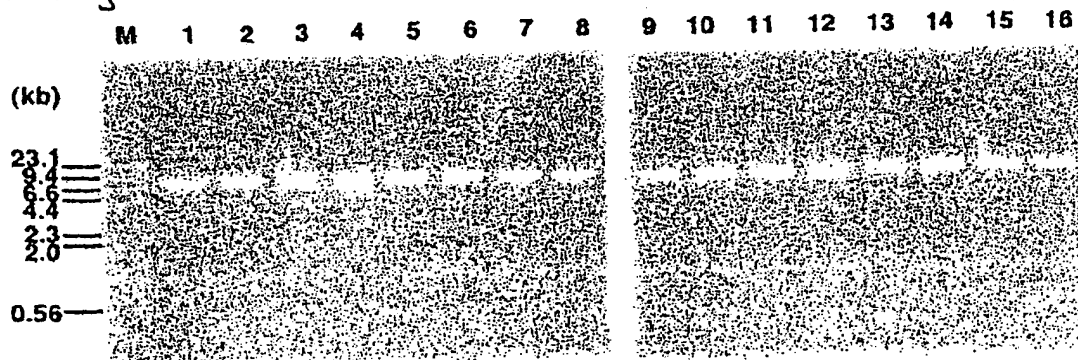


- 3' ————— 5' Deoxyoligonucleotide 1
- 3'-C ————— 5' Deoxyoligonucleotide 30
- 3'-C ————— 5' Deoxyoligonucleotide 31
- 3'-C ————— 5' Deoxyoligonucleotide 32
- 3'-C ————— 5' Deoxyoligonucleotide 16
- 3'-C ————— 5' Deoxyoligonucleotide 33
- 3'-C ————— 5' Deoxyoligonucleotide 34
- 3'-C ————— 5' Deoxyoligonucleotide 35

~~A~~ Figure 12B



~~B~~ Figure 12C



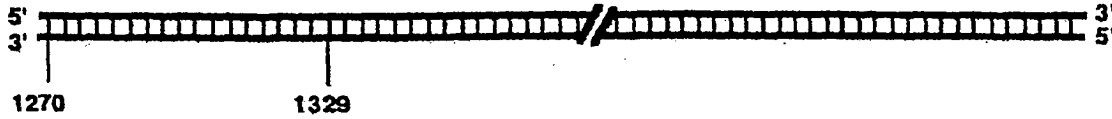
~~Figure 13~~ Figure 13A

M13mp18RF

nt. numbers

SnaB I

SnaB I

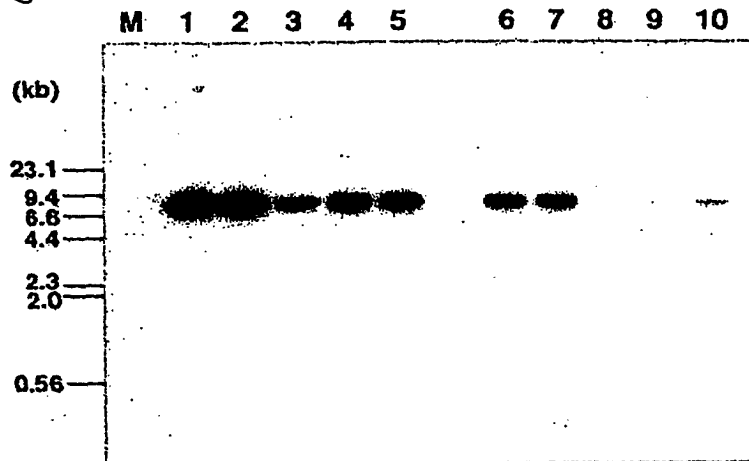


3'—G—5' Deoxyoligonucleotide 1

3'—(C)—5' Deoxyoligonucleotide 36

3'—C—5' Deoxyoligonucleotide 16

3'—C—5' Deoxyoligonucleotide 37

~~A~~ Figure 13B~~B~~ Figure 13C